Index of Claims

| Application No.  | Applicant(s)  |
|------------------|---------------|
| 10/802,473       | CANNON ET AL. |
| Examiner         | Art Unit      |
| EUNCHA P. CHERRY | 2872          |

| √ | Rejected | ı |  |
|---|----------|---|--|
| = | Allowed  | ÷ |  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ī | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim Date      |            |              | 7:4                               |  |  |              |       |          | Claim Date             |                     |  |             |  |          |              |  |          |   |               |              |   |
|-----------------|------------|--------------|-----------------------------------|--|--|--------------|-------|----------|------------------------|---------------------|--|-------------|--|----------|--------------|--|----------|---|---------------|--------------|---|
|                 |            |              |                                   |  |  |              |       |          |                        | T                   |  | П           | Ĩ  | Ť        |              |  | Т        |   |               |              |   |
| Final           | Original   | 1204         |                                   |  | •  |              | Final | Original |                        |                     |  |             | Final  | Original |              |  |          |   |               |              |   |
|                 | 1          | - 1          |                                   | +  |  | -1.1         |       | 51       | <del>-   -   -  </del> |                     |  |             |  | 101      |              | $\vdash$   | -        | +   | +             | +            | +   |
| -               | ₩.         |              | ++                                | +  |  | - 1:4        |       | 52       | +++                    | ++                  | + + +  | — j         |  | 102      | +            | +  | -        | -+  | +             | +            | +   |
| -               | 1          | -            |                                   | <del>      -   -  </del>                         | <del></del>                                      | -            |       | 53       | <del></del>            |                     | +-+-   | -5          | -  | 103      | $\vdash$     | 1-1  | $\dashv$ | +   | +             | +            | +   |
|                 | 1          |              |                                   | +  | <del>                                     </del> | -101         |       | 54       | +++                    | ++                  | +++  | <u>- 19</u> | -  | 103      |              | 1  |          |   |               | -            | +-  |
|                 |            |              |                                   |  | $\vdash$   | -            |       |          |                        |                     |  |             | .⊢   |          | -            | $\vdash$   | -        | -   | +             | -            | —   |
|                 | Н          |              | ++                                |  | $\vdash$   | 4.7          |       | 55       | +++                    | +                   |  | _           | <u> </u>   | 105      |              | $\vdash$   | _        | $\dashv$  | +             | +-           | +   |
|                 |            | _            |                                   | <del> </del>                                     |  | 400          |       | 56       |                        | $\perp$             | +++  |             | <u> </u>   | 106      |              | +  | _        | _   | $\perp$       | 4            | 4   |
|                 | 1          |              |                                   | -ll  |  | 45.          |       | 57       |                        | +                   | +  |             | <u> </u>   | 107      |              | 11   | _        | _   |               | ╀            | _   |
|                 | <u>\$</u>  |              | $-\!\!\!\!\!+\!\!\!\!\!\!\!\!\!+$ |  | $\vdash \vdash \vdash$                           |              |       | 58       |                        |                     |  | _           |  | 108      | $\vdash$     | $\sqcup$   | _        | $\rightarrow$                                     | $\perp$       | $\bot$       | -   |
|                 |            | _            |                                   | <del> </del>                                     |  |              |       | 59       |                        | $\bot\bot$          | $\perp$  | 4           |  | 109      |              | 1  | _        |   |               |              | ┶   |
|                 | 10         |              |                                   |  |  | _00          |       | 60       |                        | $\perp \perp$       |  |             |  | 110      |              |  |          |   |               |              | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ |
|                 | 11         |              |                                   | $\perp \perp$                                    | $\Box$   |              |       | 61       |                        |                     | $\bot$   |             | <u> </u>   | 111      |              | $oxed{oxed}$   |          |   |               | <u> </u>     | 1   |
|                 | 12         |              |                                   |  |  |              |       | 62       |                        | $\perp \perp$       |  |             |  | 112      |              |  |          |   |               |              |   |
|                 | 13         |              |                                   | $\perp \perp \perp $                             |  |              |       | 63       |                        |                     |  |             |  | 113      |              | $oxed{\Box}$   |          | $\Box$  |               |              |   |
|                 | 1/4        |              |                                   |  |  |              |       | 64       |                        |                     |  |             |  | 114      |              |  |          |   |               |              |   |
|                 | 15 to 100  |              |                                   |  |  |              |       | 65       |                        |                     | ТП   |             |  | 115      |              | П  | $\neg$   |   |               |              |   |
|                 | 1 5        |              |                                   |  |  | 74 G<br>34 F |       | 66       |                        |                     | $\Box$   | 43          |  | 116      |              | $\Box$   |          |   | T             | $\top$       | Т   |
|                 | 12         |              |                                   |  |  |              |       | 67       |                        |                     | 111  | T.          |  | 117      |              | $\Box$   | 寸        | T   |               | 1            | $\top$  |
|                 | <b>118</b> | $\checkmark$ |                                   |  |  |              |       | 68       |                        |                     |  | $\exists$   |  | 118      |              | $\Box$   | 寸        | 十   |               | +            | $\top$  |
|                 | 19         | Ħ            |                                   |  |  | -80          |       | 69       |                        | 11                  | 111  |             | <u> </u>   | 119      | _            | ╁  | 寸        | 十   | _             | +-           | $\vdash$  |
|                 | 20         | Ħ            |                                   | 1-1-   |  |              |       | 70       | <del>       </del>     | 11                  | <del>         </del>                             |             | $\vdash$   | 120      | _            | 1-1  | _        | $\dashv$  | +             | +            | +   |
|                 | 21         | Н            |                                   | 1   -  |  | 7            |       | 71       |                        | + +                 | + + +  | -           | ┢  | 121      | -            | 1-1  | ╛        | $\dashv$  | +             | +            | +   |
|                 | 22         | Н            |                                   | ++-  |  | -            |       | 72       |                        | ++                  | +  |             | <u> </u>   | 122      | _            | ╁╾╁  | -        | +   | +             | ╅            | $\vdash$  |
|                 | 23         | +            | -                                 | <del>     </del>                                 | ++   |              |       | 73       | <del>-        </del>   | +                   | -  | -           | ├—   | 123      | _            | ╁  | $\dashv$ | +   | +             | ╁            | ╁   |
|                 | 24         | +            |                                   |  |  | -15          |       | 74       |                        | +                   | +++  | -11         | <u> — </u>                                       | 123      |              | ╁  | $\dashv$ | $\dashv$  |               | +-           | ┼   |
|                 |            | H            | $\rightarrow$                     | +  |  |              |       |          | <del></del>            | +                   | +++  | -14         | <u> </u>   |          | _            | 11   |          | $\dashv$  | -             | -            | ┼   |
|                 | 25         | И            |                                   | $\vdash$   | $\vdash$   | -12          |       | 75       |                        |                     | + + +  |             | <u> </u>   | 125      |              | +  | -        | -   | _             |              | ┼   |
|                 | 26         | <b>V</b>     | +                                 | -  |  | 417          |       | 76       | +++                    |                     |  | -4          | <u> </u>   | 126      |              | $\vdash$   | -        | $\rightarrow$                                     | +             | ┿            | ╨   |
|                 | 27         | ✓            |                                   |  |  | _            |       | 77       | -                      |                     | +  | -45         | <u> </u>   | 127      |              | 1 1  | $\dashv$ | _   | _             | —            | ↓   |
|                 | 28         | _            | $\rightarrow$                     | $\vdash$   | -  | 43           |       | 78       | _                      | ++                  | +++  | <u> </u>    | <u> </u>   | 128      |              | ┷  | _        | _   |               | _            | ↓_  |
|                 | 29         | _            | $\rightarrow$                     | $\perp \perp$                                    |  | _            |       | 79       | _ _ _                  | $\perp \perp$       | $\bot$   | _           | ļ  | 129      |              |  | _        |   |               | _            | 1   |
|                 | 30         |              | $\bot$                            |  |  |              |       | 80       |                        | $\perp \perp$       | $\bot$ $\bot$ $\bot$                             |             | <u> </u>   | 130      |              | $\perp \downarrow$   | _        | $\perp$   | $\perp$       |              |   |
|                 | 31         | $\Box$       |                                   |  |  |              |       | 81       |                        |                     |  |             | L_   | 131      |              |  |          |   |               |              |   |
|                 | 32         |              |                                   |  |  | _            |       | 82       |                        |                     |  |             |  | 132      |              |  |          |   |               |              | _   |
|                 | 33         | ]            |                                   |  |  |              |       | 83       |                        | $\perp \perp \perp$ |  |             |  | 133      |              | $oldsymbol{ol}}}}}}}}}}}}}}}}$ |          |   |               | $\perp$      | $\perp$   |
|                 | 34         |              |                                   |  |  |              |       | 84       |                        | $\perp \Gamma$      |  |             |  | 134      |              |  | $\Box$   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |               | $oxed{oxed}$ | $\Box$  |
|                 | 35         | [            |                                   |  |  |              |       | 85       |                        |                     |  |             |  | 135      |              |  | T        | $\Box$  |               |              |   |
|                 | 36         |              |                                   | $\Box$   |  |              |       | 86       |                        |                     |  |             | Г  | 136      |              | 1 1  | 寸        | $\top$  |               | $\top$       | Т   |
|                 | 37         | $\neg$       |                                   |  |  |              |       | 87       |                        | 11                  |  | 7           |  | 137      | ٦.           | $\sqcap$   | 寸        |   | $\top$        | T            | $\Box$  |
|                 | 38         |              |                                   |  |  | 7 ]          |       | 88       |                        | 1 1                 | 111  | 944         |  | 138      |              | $\sqcap$   | 寸        | $\dashv$  | $\neg \vdash$ | ┪            | $\top$  |
|                 | 39         |              |                                   | 1  |  | 7 1          |       | 89       | $\neg$                 | 1-1-                | <del>       </del>                               |             |  | 139      | $\vdash$     | 1 1  | $\dashv$ | $\neg \uparrow$                                   | $\dashv$      | T            | Т   |
|                 | 40         | 一            | -1-1-                             | 1  |  |              |       | 90       |                        | $\top$              | <del>                                     </del> | -1:         |  | 140      | $\vdash$     | $\Box$   | _        | $\dashv$  | $\dashv$      | +            | $\top$  |
|                 | 41         | $\dashv$     | ++-                               | <del>                                     </del> | $\dashv$   | <b>- </b> 일시 |       | 91       | +++                    | + +                 | 1  |             | $\vdash$   | 141      | $\vdash$     | 1 1  | $\dashv$ | $\dashv$  | $\dashv$      | +            | $\vdash$  |
|                 | 42         | -            | ++                                | <del>   - </del>                                 | -+-  |              |       | 92       |                        | + +-                | <del></del>                                      |             | <del>                                     </del> | 142      | -+-          | +  | $\dashv$ | +   | +             | +            | $\vdash$  |
|                 | 43         | $\dashv$     | <del></del>                       | <del>     </del>                                 | <del></del>                                      | 14           |       | 93       | <del>- - -</del>       | ++-                 | <del>    -  - </del>                             | - ilivii    | <b>-</b>   | 143      | -            | + +  | $\dashv$ | +   | $\dashv$      | +            | +   |
|                 | 44         | -            | -+                                | ╁┼┼┤   |  |              |       | 94       | <del></del>            | +                   | +++  |             |  | 144      | +            | 1-1  | $\dashv$ | +   | $\dashv$      | +            | +   |
|                 | 45         | ┵            | <del></del>                       | <del>   - </del>                                 | ++   |              |       | 95       | <del></del>            | + +-                | +++  | -44         | <u> </u>   | 145      | +            | +  | -+       | +   | -             | +            | +   |
|                 | 46         | ┵            | <del></del>                       | ╁┈╁╌┪  | +  | -1.75        |       |          | +++                    | +                   | ++++   | -           | ├  |          |              | +  | $\dashv$ | +   | +             | +            | +-  |
|                 | 47         |              |                                   | +  |  |              |       | 96<br>97 | -+                     | +                   | +- +   | \$.         | ⊢  | 146      | +            | ╁┼   |          | +   |               | +            | $\vdash$  |
|                 |            |              | +                                 | ╂═┼┼┼  | -  | -1.          |       |          | <del>-   -   -  </del> | +                   | + + -  | _           | ├  | 147      | $+\!\!\!\!-$ | ┝╌┥  |          | +   | +             |              | ┼—  |
|                 | 48         | - +          | ++-                               | +  |  | _            |       | 98       |                        | ++                  | +  |             | <u> </u>   | 148      | _+_          | $\vdash$   | _        | +   | -             | 4-           |   |
| $\vdash \dashv$ | 49         | _            |                                   | <del>                                     </del> |  | ا پا         |       | 99       | +++                    |                     | +  | <u> </u>    | <u> </u>   | 149      |              | $\sqcup$   | _        | 4   |               | 4            | 4_  |
| لــــــا        | 50         |              |                                   |  |  |              |       | 100      |                        |                     |  |             |  | 150      |              | L L  | _1       |   | - 1           |              |   |